T BOOK

sions		Contents	*Reference to last Measurement
Breadth 5	Depth 6	7	8

M. A. R. 57 (Rule 116)
Measurement Book

No. B

494343

rial No. 1st and part bill:
me of Work Proiding basic amenities and procurment of dustbins, kempapura, From
me of Contractor of nature of Agency Amruthahalli, Jakkur, Jakkur layout, Amruthanagara
te of commencement of work in ward no:07 byatarayanapura.

ate	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Est cost:	248.01 lakhs					
	Job code:	007-18-000011 ; 007-18-000010					
	Head of account:	P3298					
	AS.No:-	No.AS|EE(BTP)|162,163|17-18, dt: 12.01.18					
	T.S.No:-	No.TS|CE(YNK)|504, 505|17-18, dt: 12.01.18					
	Agr No:-	EE|BTP|Agr|70|18-19, dt: 26.07.18					
	Work order no:-	No.EE|BTP|WO|70|18-19, dt: 26.07.18					
	Approved tenderprice:-	22128572.00					
	Agency:-	B.B.Umesh.					

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Reference to Measure
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Item No.01:- Outdoor PTZ IP cameras with 20x optical 300m with controller along with suitable mounting system.,

Qty vide page no.(1) of measurement sheet enclosed.

Pg.No	Qty.
01 →	6.00 nos
Total →	6.00 nos

At

BOQ qty → 15 nos

At the rate of Rs. 87870.00 → 527220.00

Item.No.02:- Bracket (corner mount / pole mount / wall mount) for mounting the PTZ camera., Qty vide page no.(1) of measurement sheet enclosed.

Pg.No	Qty
01 →	36.

M. A. R. 57
Measuren

al No. ..... From.....
me of Work .....
me of Contractor of nature of Agency .....
e of commencement of work .....

te	Full description, etc, of work	Number	Len
	2	3	4
	Total →	36 nos	
	BOQ qty →	90 nos	
	At the rate of Rs.	4800.00	
	Item.No.03:- Outdoor 50 meter IP C		
	Qty vide page no.(2) of measu		
	Pg.No	Q	
	02 →	3	
	Total →	36 nos	
	BOQ qty →	90 nos	
	At the rate of	Rs. 2370	

BOOK

ns		Contents	*Reference to last Measureme
adth 5	Depth 6	7	8
o x	optical zoom with		
ng	system.,		
sheet	enclosed.		
			527220.00
ball mount)-	for mounting		
) of	measurement sheet		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 494344

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Total →	36 nos					
	BOQ qty →	90 nos					172800.00
	At the rate of Rs. 4800.00 →						
	Item No.03:- Outdoor 50 meter IP cameras.,						
	Qty vide page no.(2) of measurement sheet enclosed.,						
		Pg.No Qty					
		02 → 36					
	Total →	36 nos					
	BOQ qty →	90 nos					853200.00
	At the rate of Rs. 23700.00 →						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Item.No.04:- Bracket and weather installation kit for 50 camera., Qty vide page no.(2) of measurement sheets enclosed.,						
		Pg.No	Qty				
		02 →	36				
	Total →	36nos					
	BOQ qty →	90nos					
	At the rate of Rs.1745.0 →					62820.00	
	Item.No.05:- Outdoor 30 meter IP cameras with IR & mounting bracket, Qty vide page no(1) of measurement sheets enclosed						
		Pgno	Qty				
		02 →	36				
	Total →	36 nos					
	BOQ qty →	90 nos					

erial No. .....
ame of Work .....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	N
1	2	
	At the rate of Rs.	
	Item.No.06:- Bracket and	
	Qty vide page no.(2)	
	Total →	
	BOQ qty →	
	At the rate of Rs.	
	Item.No.07:- 32 channel	
	Qty vide page no (2)	

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Dimensions			Contents	Reference to last Measurement
gth	Breadth 5	Depth 6	7	8
llation kit for 50 camera.,				
nent sheets enclosed.,				
y				
s				
			62820.00	
with IR & mounting bracket,				
ent sheets enclosed				
y				
s				

M. A. R. 57 (Rule 116)
Measurement Book

No. B

494345

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	At the rate of Rs. 17000.0 →						612000.00
	Item. No. 06:- Bracket and weather proof installation kit for 30m IP-camera.,						
	Qty vide page no (2) measurement sheet enclosed.,						
		Pg no	Qty				
		02	→ 36				
	Total →	36nos					
	BOQ qty →	90 nos					60624.00
	At the rate of Rs.	1684.0 ⇒					
	Item. No. 07:- 32 channel NVR DS-7732 NI-E4;						
	Qty vide page no (2) measurement sheet enclosed.,						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		Pg.no	Qty				
		2 →	6				
	Total →	6nos					
	BOQ qty →	15nos					
	At the rate of Rs.	75000.0 →				450000.00	
	Item.No.08:- 127B NAS Box for back-up;						
	Qty vide page no. (2) of measurement sheet enclosed.						
		Pg.no	Qty				
		2 →	6				
	Total →	6nos					
	BOQ qty →	15nos					
	At the rate of Rs.	290000.00 →				1740000.0	

*rial No. .....
*ame of Work .....
*ame of Contractor of nature of Agency .....
*ate of commencement of work .....

Date	Full description, etc, of work	N
	2	
	Item.No.09:- 47B DATA	
	Qty vide page no.	
	Total →	
	BOQ qty →	
	At the rate of	
	Item.No.10:- A suitable	
	Qty vide page no.	

BOOK

ns		Contents	*Reference to last Measuremen
eadth 5	Depth 6	7	8
			450000.00
sheet enclosed.			
			1740000.0
→			

M. A. R. 57 (Rule 116)
Measurement Book

No. B 494346

erial No. ..... From..... To.....
ame of Work .....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Item.No.09:- 4TB DATA for storage and fitted in the NVR device for storage;						
	Qty vide page no.(2) of measurement sheet enclosed.						
		Pg.no	Qty				
		2 →	12				
	Total →	12nos					
	BOQ qty →	30nos					309840.00
	At the rate of	Rs. 25820.00 →					
	Item.No.10:- A suitable sheet metal control panel to house site equipments.						
	Qty vide page no.	(3) of measurement sheet enclosed.					
		Pg.no	Qty				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		3 → 72					
	Total → 72 nos						
	BOQ qty → 180 nos						
	At the rate of Rs. 1724 →					124128.00	
	Item No 11:- Power supply for the camera,						
	Qty vide page no. (3) of measurements sheets enclosed.,						
	Pg no Qty						
	3 → 72						
	Total → 72 nos						
	BOQ qty → 180 nos						
	At the rate of Rs. 520.0 →					37440.00	
	Item No 12:- Ethernet switch for connectivity to internet and camera.,						
	Qty vide page no. (3) of measurement sheets enclosed.,						

erial No. .....
ame of Work .....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work
	2
	Total →
	BOQ qty →
	At the rate
	Item No 13:- Supply and
	to the control box.
	Qty vide page no. (3) of

OK

Depth 6	Contents 7	*Reference to last Measuremer 8
		124128.00
eets enclosed.,		
		37440.00
net and camera.,		
ets enclosed.,		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

494347

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		Pg.no	Qty				
		3 →	72				
	Total →	72nos					
	BOQ qty →	180 nos					77256.0
	At the rate	of Rs. 1073.0 →					
	Item. No.13:- Supply and laying of network and power cables from camera to the control box. Qty vide page no.(3) of measurement sheets enclosed.,						
		Pg.no	Qty				
		3 →	54				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Total →	54nos					
	BOQ qty →	135nos					
	At the rate	of Rs.	439.0 →			23706.0	
	Item No.14:- Video Manager application software.,						
	Qty vide page no.(3) of measurement sheet enclosed.,						
		Pg.no	Qty				
		3 →	36				
	Total →	36nos					
	BOQ qty →	90nos					
	At the rate	of Rs.	22400.0 →			806400.00	
	Item No.15:- Installation, Erection of commissioning charges.,						
	Qty vide page no.(3) of measurement sheet enclosed.,						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
	2
	Total-
	BOQ qty -
	At the rat

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Depth 6	Contents 7	Reference to last Measurement 8
		23706·0
heet enclosed.,		
		806400·00
ing charges.,		
heet enclosed.,		

M. A. R. 57 (Rule 116)
Measurement Book

No. B

494348

erial No. .....
ame of Work ..... From..... To.....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		Pg.no	Qty				
		3 →	36				
	Total →	36nos					
	BOQ qty →	90nos					
	At the rate	of Rs. 5717·0 →					205812·00
					Total =		6063246·00
	Vouched 24/9			Actlly. N.D 14/9/18			

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	*Reference to last Measureme
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Certificate:-						
	1). Certified that the contractor has completed the works.,						
	2) Certified that the above said works is not considered under any other grants.						
	M.Hall.N.D AE(WS)						
	B.B. [CONTRACTOR NAME&Sig]						

117 MDL HALL

erial No. .....
ame of Work .....
ame of Contractor of nature of Agency .....
ate of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	

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Depth 6	Contents 7	*Reference to last Measurement 8
		...eted the work; ...ot considered under ...

M. A. R. 57 (Rule 116)
Measurement Book

. B 494349

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. Rs: 60,63,246-00 ಗಣಕೀಕೃತ ಮಾಪನ ಮಾಡಿದೆ: ಇದರಲ್ಲಿ ರೂ. Rs: 1,27,327-00 ಹೊಂದಾಣಿಕೆ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಮೊಬಲಗು Rs: 59,35,919-00 Rs: Fifty nine Lakh thirty five/Hundred nine hundred nineteen only. ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ Verified 24/9 Calculated 24/9 ಲೆಕ್ಕಾಧಿಕಾರಿ 24/9						Total Rs: 60,63,246- IT - 60632- CM. 60632- CBF. 6063- Adju. 127327- Chqm: 59,35,919-